Amendments to the Specification:

Please amend the specification as follows:

Page 10, lines 1 – 10:

Cloning of the recombinant 5S rDNA Box D is carried out through PCR using forward primer (AACggatccaaaacgctgcctccgcga (SEQ ID NO: 1)) and reverse primer (TAGACGCTGCAGGAGGCGCCTGGCT (SEQ ID NO: 2)), WHICH CAN THEN BE SUBCLONED INTO bAMhi AND PstI sites of pBS2SK. The Box A/C can be synthesized as top strand (AGAAGACGAagctaagcagggtcgggcctggttagtacttggatgggagaccgcctgggaataccg ggtgctgtaggctttttg (SEQ ID NO: 4) and bottom strand (TCGACAAAAAGCCTACAGCACCCGGTATTCCCAGGCGGTCTCCCATCCA AGTACTAACCAGGCCCGACCCTGCTTAGCTTCGTCTTCT (SEQ ID NO: 5), which are then annealed and subcloned into EcoRV and SalI sited downstreatm of the cloned Box D. The annealed DNA fragment is engineered with a BbsI site.

Page 10, lines 11 – 19:

Example 2

Insertion and Cloning of RNAi Sequence.

The RNAi cassette will be synthesized as two strands and cloned between PstI and BbsI site. The RNAi cassette is designed as follows:

5' GC(N19)TTCGG(61N)TTTTT 3' (SEQ ID NO: 7)

3' acgtcg(61n)aaagcc(n19)aaaaatcga 5' (SEQ ID NO: 10)

N19 is the 19 nt target DNA sequence selected from the transcribed region of a target gene. 61N is the reverse and complementary strand of N19.

Transcription is initiated from the first base of N19 target sequence and terminated at the poly T.